

DBH
TLW

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/3/2014**

Instrument Serial Number: 010461

As of 03-Sep-14

Start Date	End Date	Agency Name
29-Aug-14		Franklin County SO
20-Aug-14	29-Aug-14	DFS Central Lab
18-Jun-14	20-Aug-14	Franklin County SO
29-May-14	18-Jun-14	DFS Central Lab
26-Jul-12	29-May-14	Appomattox County SO
10-Jul-12	26-Jul-12	DFS Central Lab
09-Dec-11	10-Jul-12	Henrico County PD
09-Dec-11	09-Dec-11	DFS Central Lab
17-Aug-10	09-Dec-11	Henrico County PD
25-Mar-09	17-Aug-10	DFS Central Lab
28-Oct-08	25-Mar-09	Russell County SO
08-May-08	28-Oct-08	DFS Central Lab

DBH
Thv

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010461** Worksheet Start Date **8/29/2014**
Location **Franklin CO SO**
Address **40 E Court St Rocky Mount VA 24151**
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **734** Reference Barometer (mm HG) **734**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.290	0.281	0.298	0.294	
Precision		sample min	sample max	Sample 2	
0.001		0.293	0.294	0.293	

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.097	0.094	0.100	0.097	
Precision		sample min	sample max	Sample 2	
0		0.097	0.097	0.097	

Dry gas standard Lot No. (with tank no.)

AG332301-27

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

100

Notes:

Instrument Serial Number

010461

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

9/3/14

Issuing Analyst

[Signature]

Date

9/3/14

MSK

DB
Thw
Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010461 Test Number: 2409

Test Date: 08/29/2014 Test Time: 15:14 EDT

Dry Gas Target: 0.290

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 251 psi Barometric Pressure: 734 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:15
CHK	0.294	15:15
BLK	0.000	15:17
CHK	0.293	15:18
BLK	0.000	15:20
CHK	0.293	15:20

Test Status: Success

Calibration CRC: 69B6385F

Intox EC/IR-II: Accuracy Check

Dt
TLN

Department of Forensic Science

Serial Number: 010461 Test Number: 2410
Test Date: 08/29/2014 Test Time: 15:23 EDT
Dry Gas Target: 0.097
Lot Number: AG332301-27 Exp Date: 11/19/2015
Tank Pressure: 541 psi Barometric Pressure: 734 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:24
CHK	0.097	15:24
BLK	0.000	15:26
CHK	0.097	15:27
BLK	0.000	15:28
CHK	0.097	15:29

Test Status: *Success*

Calibration CRC: 69B6385F



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	08/29/2014
TEST EQUIPMENT NUMBER		
010461		

RESULTS: TIME SAMPLE TAKEN 15:38 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 03 Sep 2014 at 09:36

DBH
TLN

Test Results

Instrument Serial Number 010461

Test # 002411

Subject Test

Test Location 1 Department of

Test Date 29 Aug 2014

Test Location 2 Forensic Science

Test Time 15:32

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name HALL

Agency DFS Central Lab

Card Serial Number 121250

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

End Date 29 Aug 2014

End Time 15:39

Data Type DIAG

Data Type BLK

Data Type CHK

Data Type BLK

Data Type SUBJ

Data Type BLK

Data Type SUBJ

Data Type BLK

Standard Type Dry Gas Std

Standard Lot Number AG332301-27

Tank Pressure 531

Blow Sample Number 1

Blow Duration 3.84 sec

Blow Sample Number 2

Blow Duration 4.33 sec

Tamper Evident Stamp 4eba938a

Test Status Success

Operator's First Name DONALD

Effective Date 10/01/2012

Subject's Date of Birth 00/00/0000

License Number 21250

Subject's First Name TEST

Driver's License Expiration 00/00/0000

Court Name DFS

Operator's Middle Initial B

Expiration Date 10/01/2014

Subject's Sex Male

Result Date 29 Aug 2014

Result 0.00

Result Time 15:38

Sample Value Pass

Sample Value 0.000

Sample Value 0.097

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Time 15:32

Sample Time 15:33

Sample Time 15:33

Sample Time 15:35

Sample Time 15:35

Sample Time 15:36

Sample Time 15:38

Sample Time 15:39

Standard Value 0.097

Standard Expiration Date 11/19/2015

Barometric Pressure 734 mmHg

Blow Volume 2001 cc

End-of-Blow Time 15:35

Blow Volume 2195 cc

End-of-Blow Time 15:38

Test Status Code 0